



PATENT
Attorney Docket No. UM-06632

1651
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5/20/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Riley S. Rees
Serial No.: 09/640,990 Group No.: 1651
Filed: 08/18/2000 Examiner: Naff
Entitled: **Method Of Manufacture Of A Bioactive Article for
Treatment Of Disease**

**INFORMATION DISCLOSURE
STATEMENT TRANSMITTAL**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dated: May 9, 2003

By: Mary Ellen Waite

Mary Ellen Waite

Sir or Madam:

Enclosed please find an Information Disclosure Statement and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

A check for \$180.00 is also enclosed pursuant to 37 C.F.R. § 1.17(p) for filing this Information Disclosure Statement after three months as set forth in 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: May 9, 2003

Jason R. Bond

Registration No. 45,439

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MEDLEN & CARROLL, LLP
101 Howard Street, Suite 350
San Francisco, California 94105
617/252-3353



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Riley Rees

Serial No.: 09/640,990

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Entitled: **METHODS OF MANUFACTURE OF A
BIOACTIVE ARTICLE**

Group No.: 1651

Examiner: Naff

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Dated: May 9, 2003

By: 

Mary Ellen Wiate

Examiner Naff:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

The following printed publications are referred to in the body of the specification:

- U.S. Patent No. 5,972,332

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 5,512,474
- U.S. Patent No. 5,459,069
- U.S. Patent No. 5,563,068
- U.S. Patent No. 4,576,715

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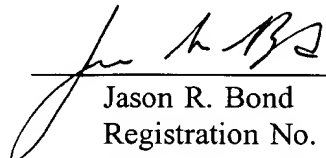
- U.S. Patent No. 5,269,917
- U.S. Patent No. 6,150,104
- U.S. Patent No. 6,210,884
- U.S. Patent No. 4,763,659
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- U.S. Patent No. 4,997,443 on 03/5/91 to Walthall *et al*
- U.S. Patent No. 5,294,446 on 03/1994 to Schlameus *et al.*
- U.S. Patent No. 5,487,889 on 1/30/96 to Eckert *et al.*
- U.S. Patent No. 5,529,914 on 04/1996 to Hubbell *et al.*
- U.S. Patent No. 5,545,423 on 08/1996 to Soon-Shiong *et al.*
- U.S. Patent No. 5,643,773 on 07/1/97 to Aebischer *et al.*
- U.S. Patent No. 5,693,332 on 12/2/97 to Hansbrough
- U.S. Patent No. 5,712,163 on 02/27/98 to Parenteau *et al.*
- U.S. Patent No. 5,741,685 on 04/21/98 to Vacanti
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This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: May 9, 2003



Jason R. Bond
Registration No. 45,439
MEDLEN & CARROLL, LLP
101 Howard Street, Suite 305
San Francisco, California 94105
608/218-6900

FORM PTO-149
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U.S. Department of Commerce
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Attorney Docket No.: UM-06632

Serial No.: 09/640,990

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

Applicant: Riley Rees *et al.*

Filing Date: 08/18/00

Group Art Unit: 1651

(37 CFR § 1.98(b))

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<i>OK</i>	2	5,459,069	10/17/95	Palsson	435	289.1	1/06/94
<i>OK</i>	3	5,563,068	10/08/96	Zhang <i>et al.</i>	435	295.2	4/21/94
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	20	5,693,332	12/2/97	Hansbrough	424	426	08/11/95
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		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	25	WO 88/03785	2/1988	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	26	Kannon and Garrett, Dermatol. Surg., 21: 583-590 (1995)
	27	Davies, Burns, 10: 94 (1983)
	28	Myers <i>et al.</i> Am. J. Surgery, 170: 75-83 (1995)
	29	Goeddel, Gene Therapy Expression Technology: Methods in Enzymology 185, Academic Press, San Diego, CA (1990)

Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1400 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: UM-06632	Serial No.: 09/640,990
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR § 1.98(b))				Applicant: Riley Rees <i>et al.</i>	
				Filing Date: 08/18/00	Group Art Unit: 1651
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)					
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47	T.K. Hunt and W.H. Goodson III, "Wound Healing," <i>Current Surgical Diagnosis & Treatment</i> (Way; Appleton & Lange), pp. 86-98 (1988)				
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49	G.D. Winter, "Formation of the Scab and the Rate of Epithelization of Superficial Wounds in the Skin of the Young Domestic Pig," <i>Nature</i> , 193:293-94 (1962)				
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51	Pharmacia Catalog, pp.26-27				
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57	Leigh <i>et al.</i> , "Treatment of chronic venous ulcers with sheets of cultured allogenic keratinocytes," <i>Brit. J. Derm</i> 117:591-597 (1987)				
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60	Stompro, "Attachment of Growth Factors to Implantable Collagen," <i>Current Surgery</i> 47:35-37 (1990)				
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